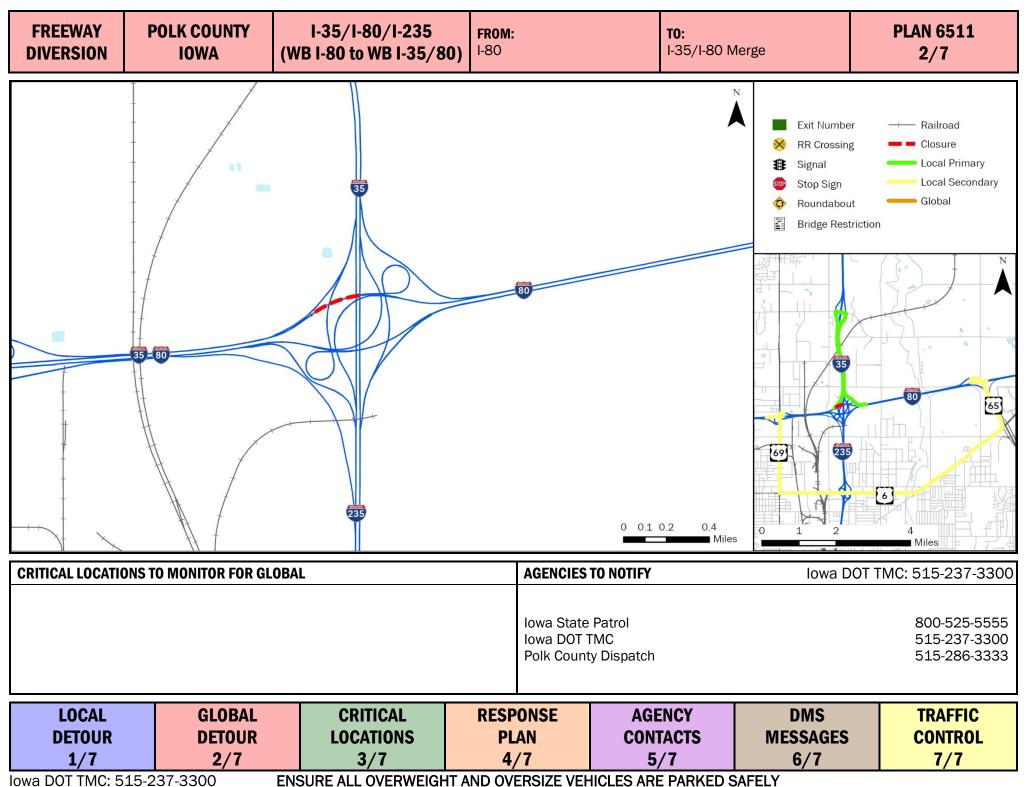


Last update: 7/23/2024

lowa DOT TMC: 515-237-3300



 FREEWAY DIVERSION
 POLK COUNTY I -35/I-80/I-235 (WB I-80 to WB I-35/80)
 FROM: I-80 To: I-35/I-80 Merge
 PLAN 6511 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT SITUATION	N RESPONSE
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Local Diversion - Primary

WB I-80 Off Ramp	137A	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
NB I-35 Off Ramp	89	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

I-35 at IA 5 Interchange	68	System interchange	Provide appropriate message on upstream DMS
US 65 at I-80 Interchange	141	System interchange	Provide appropriate message on upstream DMS

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

 FREEWAY DIVERSION
 POLK COUNTY IOWA
 I-35/I-80/I-235 (WB I-80 to WB I-35/80)
 FROM: I-80 TO: I-35/I-80 Merge
 PLAN 6511 4/7

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak -	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Peak -	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period -	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	Partial Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Monitor local diversion routes at critical locations as needed
All Lanes Blocked	Full Diversion: On-scene traffic control Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations

Major Impact to Traffic (Greater Than 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control
Off Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	Partial/Discretionary Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Divert traffic to local diversion routes at discretion of incident commander
All Lanes Blocked	 Full Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY POLK COUNTY DIVERSION IOWA

I-35/I-80/I-235 (WB I-80 to WB I-35/80) **FROM:** I-80

T0: I-35/I-80 Merge

PLAN 6511 5A/7

CRITICAL CONTACTS

Polk County Dispatch 515-286-3333

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 800-525-5555

RESPONSIBILITIES

Polk County Dispatch 515-286-3333

Coordinate with the incident commander as to whether a diversion route is needed, and which one should be implemented.

- Notify Iowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.
- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.

Emergency Responders:

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

Iowa DOT Statewide TMC

515-237-3300

Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.

- Monitor incidents and critical locations along the implemented diversion route.
- Coordinate with Iowa DOT maintenance facilities regarding traffic control needs.
- Deploy PDMS and Portable CCTV devices as needed for longer duration incidents.
- Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

Iowa State Patrol Comm. Center

800-525-5555

Dispatch State Patrol.

On-Scene Incident Commander:

- Secure scene.
- Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander.
- Coordinate with the communications center regarding diversion route needs.
- Minimize impact to traffic through coordination of on-scene traffic control.
- Ensure overweight vehicles are parked.
- When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY	POLK COUNTY	I-35/I-80/I-235	FROM: 1-80	PLAN 6511
DIVERSION	IOWA	East Interchange	T0: I-35/I-80 Merge	5B/7

ADDITIONAL CONTACT INFORMATION

Polk County Dispato	h
Des Moines Dispatch	515-283-4811
DOT Traffic Operations Center	515-237-3300
Polk County Dispatch	515-286-3333
State Patrol Communications	515-323-4360
West Des Moines Dispatch	515-222-3321
Iowa State Patrol	515-725-0010

Iowa DOT Maint. Garage – Des 515-26	
	5-1614
Moines	

Iowa DOT Statewide TMC

Iowa State Patrol Comm. Center			
Iowa State Patrol - District 1	515-725-0010		
Iowa State Patrol - District 15	515-281-6176		
Iowa State Patrol - District 16	515-281-3879		
Iowa State Patrol - Central HQ	515-725-6090		

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION **POLK COUNTY IOWA**

I-35/I-80/I-235 (WB I-80 to WB I-35/80) T0: I-35/I-80 Merge

FROM: 1-80

PLAN 6511 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
	I-80 WB @ 4 Miles (OH)	ROAD CLOSED PAST I-35N	USE I-35N TO CORP WOODS
4RY	I-80 WB @ US 65 (SM)	I-35S USE NEXT EXT	
. PRIMARY	I-80 WB @ Altoona (OH)	I-80W/35S CLOSED PAST I-35N	I-35S THRU TRAFFIC USE EXIT 141 US 65 BYPASS
LOCAL	I-235 EB @ Euclid (OH)	I-80W/35S CLOSED USE I-35N TO CORP WOODS	
	I-235 EB @ Guthrie (SM)	80W/35S CLOSED AT I-235	USE EUCLID W TO 14TH
	I-235 EB @ 31ST St (OH)	I-80W/35S CLOSED AT EAST MIX EXPECT DELAYS	

- ARY	Sign Location	Page 1	Page 2
LOCAL SECONDA	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLOF	NO GLO	BAL AVAILABLE	

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY DIVERSION	POLK COUNTY	I-35/I-80/I-235	FROM: I-80	PLAN 6511
	IOWA	(WB I-80 to WB I-35/80)	T0: I-35/I-80 Merge	7/7
		TRAFFIC CONT		

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
WB I-80 Off Ramp Exit 137A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			
NB I-35 Off Ramp Exit 89	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			

Local Diversion - Secondary

WB I-80/I-35 Off Ramp Exit 141	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
SB US 65 Off Ramp Exit 83 Law enforcement traffic control as needed		Install Temporary Diversion Trailblazing Signage as Needed	
US 65/Hubbell Ave Between US 65 & US 69/E 14th St	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
US 6/E Euclid Ave & US 69/E 14th St	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

Global Diversion

NO GLOBAL AVAILABLE

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7